N00014-18-Q-0001 Office of Naval Research (ONR) Digital Logistics

This is a combined synopsis/solicitation for commercial services prepared in accordance with FAR Part 13 Simplified Acquisition Procedures and (FAR) Subpart 12.6 Streamlined Procedures for Evaluation and Solicitation for Commercial Items, as supplemented with additional information included in this notice. This announcement constitutes the only solicitation. Quotes are being requested and a written solicitation will not be issued. This solicitation, Digital Logistics, is issued as a Request for Quote (RFQ). The solicitation document and incorporated provisions and clauses are those in effect through Federal Acquisition Circular 2005-96 and DFARS Change Notice 20161222. The associated North American Industry classification System (NAICS) code is 541618 and small business size standard is \$15 million. This is a small business set-aside.

Program Background

This is a pilot project. This requirement is for a study to identify venture capital investments that may be utilized and leveraged to enhance naval defense investments.

Tasks/Requirements

1.0 Background

This contract effort is intended to advance the following goals:

- 1. Build an innovation network by identifying effective and innovative technical and business pathways that accelerate and reduce the cost of the maturation and defense adoption of technologies and products that provide warfighter capability.
- 2. Identify private sector investments (e.g. venture capitalists) that can be leveraged to achieve the goals of the innovation network.
- 3. Identify the business strategy to further the Navy's goals of the innovation network.

2.0 Task Statements

- 2.1. Using its unique capabilities and strategies, the contractor shall identify the key private investments (especially venture capital investments) in digital logistics technologies that may be utilized and leveraged to significantly enhance challenging naval and defense logistics operations in remote and data-constrained environments. The private investments identified may cover the full spectrum of digital logistics technologies. For discussion of relevant technologies for digital logistics see "Shifting patterns: the future of the logistics industry," Attachment 1).
 - 2.2. The contractor shall focus on providing the following:

Page 1 of 8

- 2.2.1 Identify those venture capital and other private investments being made in the private sector to innovative startups and other nontraditional defense companies that significantly advance the capabilities to manage, analyze and secure data for logistics operations in remote locations and in other situations where data access and transmission bandwidth is severely limited.
- 2.2.2 Of those investments, identify those investments most relevant to naval and defense logistics operations. Relevant investments include those developing the capability and tools to predict logistics needs in remote, data-constrained environments that enable effective prepositioning of time-critical goods or the rapid delivery of time-critical goods based on only operational conditions or anticipated requirements and not on data concerning the availability of and replenishment requirements of on-site goods. Examples include the prepositioning in distributed warehouses or depots of food, water and medical supplies before an impending natural disaster and the rapid delivery of food, water and medical supplies at the onset of unanticipated natural or manmade disasters or during extended relief operations where data on the availability and replenishment requirements of critical goods is unavailable.
- 2.2.3 For the digital logistics investments described in paragraphs 2.2.1 and 2.2.2 above, identify the performers (e.g. startups and nontraditional defense contractors) receiving the investments that are advancing applicable technologies to commercial prototypes, and those performers that are moving prototypes to commercial products.
- 2.2.4 Provide pathways for the Navy to connect with the performers (e.g. startups and nontraditional defense contractors) identified in 2.2.3.

3.0 Attachments

3.1 Attachment 1: "Shifting patterns: the future of the logistics industry".

Deliverables

Delivery and acceptance of reports is F.O.B. Destination to the Office of Naval Research, 875 North Randolph Street, Arlington, VA 22203. Reports shall be submitted electronically to both:

Eugene Todd Eugene.Todd@navy.mil

Dr. Richard Carlin richard.carlin1@navy.mil

Under this effort the Contractor shall provide:

Monthly Reports: The contractor shall provide a monthly report at the end of each month of effort in a format of its choosing. Each monthly report will summarize in a concise manner (1-3 pages) project progress, any preliminary results, any project performance issues, and the anticipated completion of work relative to established Period of Performance.

Page 2 of 8 N00014-18-Q-0001

Final Report: The contractor shall deliver a report in a format of its choosing that provides the information including; venture capital and other private investments being made in the private sector to innovative startups and other nontraditional defense companies that are most relevant to naval and defense logistics operations. Identify the performers that are receiving the investments that are advancing applicable technologies to commercial prototypes and those performers that are moving prototypes to commercial products. The report shall also describe the approach for the Navy to connect with performers.

The Contractor shall provide the following information:

ITEM NO.	SUPPLIES / SERVICES	QTY	UNIT PRICE	AMOUNT
0001	Monthly Report	1		
0002	Monthly Report	1		
0003	Final Report	1		
TOTAL FIRM FIXED PRICE				

Instrument Type and Period of Performance

The Government intends to competitively issue a Firm Fixed Price Purchase Order with a maximum award value of \$150,000 that represents the best value to the Government in accordance with the evaluation criteria set forth in this solicitation. The period of performance will be from date of contract award through 3 months.

Payment:

The Office of Naval Research anticipates using Wide Area Workflow (WAWF) to pay invoices in accordance with **DFARS 252.232-7003**.

Relevant Clauses/Provisions

Note: FAR clauses may be found at https://www.acquisition.gov/browsefar. DFARS clauses may be found at https://www.acq.osd.mil/dpap/dars/dfarspgi/current/index.html.

A. The clause **FAR 52.212-1, Instructions to Offerors-Commercial Items**, applies to this acquisition and the following addendum to it:

ADDENDUM TO FAR 52.212-1 - ADDITIONAL INSTRUCTIONS

1. This procurement is a FAR Part 12 acquisition being conducted under FAR Part 13. Simplified acquisition procedures apply. After receipt of quotes the Government may, with or without notice, negotiate with and, if desired, seek quote revisions from as many or as few Quoters as it, in its discretion, deems appropriate.

Page **3** of **8**

- 2. The term "offeror" or "offer" as used in FAR 52.212-1 shall be understood to mean "Quoter" and "quote," respectively. Further, the term "award" shall be understood to describe the Government's issuance of an order in response to a quote.
- 3. The following paragraphs in FAR 52.212-1 shall not apply: b, c, f (except f(4)), and l.
- 4. Quote Submission:
- a. Quoters shall submit quotes using the submission package attached to the RFQ by 11:59 PM (EST) on 3 January 2018. The Government will consider all quotes that are timely received and may consider late quotes. Failure of a quote to address any items required in the submission package may make a quote unacceptable.
- b. Quotes may only be submitted electronically. Submissions should be made using either the Portable Document Format or Microsoft Word and addressed to Eugene Todd, Eugene.Todd@navy.mil. Quoters are advised that the Government may be unable to receive other types of electronic files (e.g., .zip files) or files in excess of 20 megabytes. In all cases, Quoters are responsible for the risks associated with the chosen delivery method and for ensuring the Government is in receipt of the complete quote prior to the due date and time.

SUBMISSION PACKAGE

- 1. Quotes shall contain the following:
 - a. Price

Including suggested milestone payment schedule or indirect acceptance of reports as milestones. Offerors can tie payment to the submittal of reports or other events. Complete Task/Requirements table on Page 3.

b. Technical

The Government is not interested in approaches that use readily available resources such as the internet. The purpose of this procurement is to identify a contractor with unique strategies and tools capable of providing data that meet the PWS requirements.

Offerors shall describe their unique strategies and tools, which shall include a description of the offeror's experience using those strategies and tools successfully on other projects. The point of the technical submission is to demonstrate to the Government that the offeror's approach achieves relevant results and offers value for money.

Offeror's shall state how long they have been employing their strategies and tools.

c. Past Performance

Page **4** of **8** N00014-18-Q-0001

Provide the names, telephone numbers, and email addresses for previous clients that can comment on the efficacy of your research strategy. These references should include those relating to projects described in your technical submission. Complete Attachment Number 2.

- b. Quote Cover Letter. The following information shall be provided in the cover letter:
 - (1) The RFQ number.
- (2) Company Information. The name, address, DUNS number, Cage Number, and telephone number of the Quoter.
- (3) Authorized Personnel. Provide the name, title, telephone number, facsimile number, and e-mail address of the company/division point of contact, who can obligate your company contractually. Also, identify those individuals authorized to negotiate with the Government.
 - (4) Terms of any express warranty.
 - (5) "Remit to" address, if different than mailing address.
 - (6) Acknowledgment of Solicitation Amendments.
- (7) Agreement with terms. A statement specifying the extent of agreement with all terms, conditions, and provisions included in the RFQ. Quoters are to clearly detail any exceptions taken and the rationale for the exceptions taken to the RFQ. Please note that exceptions taken to the RFQ may render the quote unacceptable to the Government.
- 3. A completed copy of the representations and certifications at FAR <u>52.212-3</u> (see FAR <u>52.212-3</u>(b) for those representations and certifications that the Quoter shall complete electronically).

A completed copy of the DFARS 252.209-7998 and DFARS 252.209-799 (see below).

- 4. Page limitations for quotes are as follows:
- a. The quote, including the Price Quote and Technical Approach, but not title page, table of contents, cover letter, and exceptions to the RFQ, shall not exceed twenty (20) pages in length.
 - b. Pages beyond limits stated above will not be evaluated.
- 5. Questions. Questions regarding this RFQ shall be submitted in writing by e-mail to Eugene Todd, Eugene.todd@navy.mil. The deadline for questions regarding this RFQ is 28 December 2017 at 11:59 PM EST.
- 6. The following additional FAR provisions shall apply:
 - a. FAR 52.204-7 System for Award Management
 - b. 52.204-16 Commercial and Government Entity Code Reporting
- 7. The following additional DFARS provisions shall apply:
 - a. DFARs 252.204-7004 Alternate A, System for Award Management
 - b. DFARS 252.209-7998 Representation Regarding Conviction of a Felony Criminal Violation Under any Federal or State Law (Deviation 2012-O0007) (Mar 2012)

Page **5** of **8**

- (a) In accordance with section 514 of Division H of the Consolidated Appropriations Act, 2012, none of the funds made available by that Act may be used to enter into a contract with any corporation that was convicted of a felony criminal violation under any Federal or State law within the preceding 24 months, where the awarding agency is aware of the conviction, unless the agency has considered suspension or debarment of the corporation and made a determination that this further action is not necessary to protect the interests of the Government.
- (b) The Offeror represents that it is [] is not [] a corporation that was convicted of a felony criminal violation under a Federal or State law within the preceding 24 months.
 - c. DFARS 252.209-7999 Representation by Corporations Regarding an Unpaid Delinquent Tax Liability or a Felony Conviction Under any Federal Law (Deviation 2012-O0004) (Jan 2012)
- (a) In accordance with sections 8124 and 8125 of Division A of the Consolidated Appropriations Act, 2012,(Pub. L. 112-74) none of the funds made available by that Act may be used to enter into a contract with any corporation that—
 - (1) Has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability, where the awarding agency is aware of the unpaid tax liability, unless the agency has considered suspension or debarment of the corporation and made a determination that this further action is not necessary to protect the interests of the Government.
 - (2) Was convicted of a felony criminal violation under any Federal law within the preceding 24 months, where the awarding agency is aware of the conviction, unless the agency has considered suspension or debarment of the corporation and made a determination that this action is not necessary to protect the interests of the Government.

(b) The Offeror represents that—

- (1) It is [] is not [] a corporation that has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability,
- (2) It is [] is not [] a corporation that was convicted of a felony criminal violation under a Federal law within the preceding 24 months.
- B. The clause **FAR 52.212-2, Instructions to Offerors-Commercial Items**, as modified below, applies to this acquisition:

52.212-2 EVALUATION. COMMERCIAL ITEMS (OCT 2014)

Page 6 of 8 N00014-18-Q-0001

(a) The Government will award a contract resulting from this solicitation to the responsible offeror whose offer conforming to the solicitation will be most advantageous to the Government, price and other factors considered. The following factors shall be used to evaluate offers:

Price Technical Approach Past Performance

Technical and past performance, when combined, are significantly more important than price.

- (b) A written notice of award or acceptance of an offer, mailed or otherwise furnished to the successful offeror within the time for acceptance specified in the offer, shall result in a binding contract without further action by either party. Before the offer's specified expiration time, the Government may accept an offer (or part of an offer), whether or not there are negotiations after its receipt, unless a written notice of withdrawal is received before award.
- C. Quoters shall include a completed copy of the provision at **FAR 52.212-3, Offeror Representations and Certifications**, with their quotes. Paragraph k(2) applies.
- D. The clause **FAR 52.212-4, Contract Terms and Conditions Commercial Items**, applies to this acquisition and the following addendum to it:

ADDENDUM TO FAR 52.212-4 - ADDITIONAL CLAUSES

- 1. The following additional FAR clauses shall apply:
 - a. 52.204-18 Commercial and Government Entity Code Maintenance.
 - b. 52.232-40 Providing Accelerated Payments to Small Business Subcontractors
 - c. 52.222-53 Exemption from Application of the Service Contract Act to Contracts for Certain Services-Requirements
- 2. The following additional DFARS clauses shall apply:
 - a. 252.203-7000 Requirements Relating to Compensation of Former DoD Officials.
 - b. 252.204-7012 Safeguarding Covered Defense Information and Cyber Incident Reporting.
 - c. 252.232-7006 Wide Area WorkFlow Payment Instructions.
 - d. 252.232-7009 Mandatory Payment by Governmentwide Commercial Purchase Card.

Page **7** of **8**

E. The clause **FAR 52.212-5, Contract Terms and Conditions Required to Implement Statutes or Executive Orders – Commercial Items**, applies to this acquisition. The following additional FAR clauses cited in the clause are applicable to this acquisition:

- a. 52.209-10 Prohibition on Contracting With Inverted Domestic Corporations.
- b. 52.219-4 Notice of Price Evaluation Preference for HUBZone Small Business Concerns.

Attachments:

- 1. "Shifting patterns: the future of the logistics industry"
- 2. Past Performance Form

Page **8** of **8**